

CURRICULUM VITAE

PERSONAL

Name : Alighazi Siddiqui

Occupation : Lecturer, Department of Computer Science

Date of Birth : 24th Nov 1978

Nationality : Indian

Contact Information : ghazi.siddiqui@gmail.com

PROFESSIONAL QUALIFICATION

Degree	Discipline	Institution	Year
MCA	Computer Science & Applications	Indira Gandhi National University New Delhi	2005
M.Sc	Mathematics	C.C.S University Meerut	2001
B.Sc	Math ,Physics and Chemistry	C.C.S University Meerut	1999

ACADEMIC EXPERIENCE

Institution	Rank	Title	Dates Held	FT/PT
Jazan University	Lecturer		November 2008 - Present	FT

PUBLICATIONS:

Optimizing electric vehicle fleet operations with predictive analytics: A renewable energy-centric approach, RSS Nuvvula, PP Kumar, A Siddiqui, S Thamizharasan, CC Tan, 2024 12th International Conference on Smart Grid (icSmartGrid), 309-311

Analyzing energy efficiency of flying objects in Wireless Sensor and Mobile Ad Hoc Networks, ST Siddiqui, A Ahmad, J Ahmad, M Haseebuddin, A Siddiqui, A Salim 2024 5th International Conference on Recent Trends in Computer Science

Image Classification Using Federated Learning

H Byeon, A Ullah, Z Syed, A Siddiqui, A Aftab, M Sarfaraz, International Conference on Recent Trends in Image Processing and Pattern

Integration of electric vehicles, renewable energy sources, and IoT for sustainable transportation and energy management: a comprehensive review and future prospects NVA Ravikumar, RSS Nuvvula, PP Kumar, NH Haroon, UD Butkar 2023 12th International Conference on Renewable Energy Research

Data science applications in renewable energy: Leveraging big data for sustainable solutions R Jalli, PP Kumar, RSS Nuvvula, NH Haroon, B Srinivasarao, A Siddiqui 2023 12th International Conference on Renewable Energy Research and

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

- IEEE
 - IAENG (International Association of Engineers)
 - IAPR (Australian Pattern Recognition Society)
-

SERVICE ACTIVITIES :

- Examination committee.
 - Course Coordinator for the course Principle of Programming Languages
 - Graduation Project Supervised : 8
-

RECENT PROFESSIONAL DEVELOPMENT ACTIVITIES

- Participated in the professional Development Workshop in **E-Learning** held at Jazan University
 - Participated in various seminars on “Quality Assurance” held at College of Computer Science, Jazan University Jazan
-

TAUGHT COURSES

- Data Modeling & Simulation
- Programming Languages

- *Programming II*
- *Algorithms & Data Structure II*
- *Programming of statistics and probability*
- *Computer graphics*
- *Design and Analysis of Algorithms.*

Alighazi Siddiqui